In the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

1. (Previously presented) A method for controlling a red-light camera at a traffic light of which at least a red light burns in flashing manner at a frequency that is not visible to the human eye when said red light is activated, comprising the steps of:

detecting vehicles which pass through the traffic light;

making at least one recording when a vehicle passes during a period in which the flashing red light of the traffic light is activated;

detecting during which part of the activation period the flashing red light is actually on; and

transmitting information regarding the part of the activation period during which the red light is on to the red-light camera so that the at least one recording is made in precisely that part of the activation period.

2. (Previously presented) The method of claim 1, wherein the moment that the red light comes on is detected in the case of at least some of the flashes and therefrom is determined the moment at which the at least one recording is made.

3. (Previously presented) The method of claim 2, characterized in that the red light is powered by an alternating current, at least one zero passage of the alternating current is detected, and on the basis of the at least one detected zero passage a recording signal generated when the vehicle passes and is transmitted to the red-light camera.

4. (Previously presented) The method of claim 3, wherein said recording signal is corrected for a response time of the red-light camera.

5. (Previously presented) The method as claimed in claim 4, wherein said response time is determined each time a recording is made, and the subsequent recording signal is corrected for the thus determined response time.

6. (Previously presented) A device for controlling a red-light camera at a traffic light of which at least a red light burns in a flashing manner at a frequency that is not visible to the human eye when said red light is activated, comprising:

a vehicle detector for detecting vehicles passing through said traffic light;

an activation detector for determining a period in which the red light of the traffic light is activated;

a signal generator connected to said vehicle detector and said red light detector wherein said signal generator produces a recording signal when a vehicle passes during an activation period;

a red light detector for determining during which part of the activation period the flashing red light is actually on; and

a timing controller to generate a signal at the moment in time at which the generated recording signal is transmitted to the red-light camera.

7. (Previously presented) The device of claim 6, wherein said red light detector is adapted to detect in the case of at least some of the flashes the moment that the red light comes on and to transmit this moment to the timing controller.

8. (Previously presented) The device of claim 7, wherein said activation detector is adapted to detect at least one zero passage of an alternating current powering the red light and to transmit the crossing of said current to the timing controller.

9. (Previously presented) The device of claim 7 or 8, wherein said timing controller comprises a delaying element.

10. (Previously presented) The device of claim 9, wherein said delaying element is adjustable.

11. (Previously presented) The device of claim 10, wherein said timing controller is adapted to determine the flashing frequency of the red light and to adjust the delaying element on the basis thereof.

12. (Previously presented) The device of claim 10 or 11, wherein said timing controller is adapted to determine a response time of the red-light camera and to adjust the delaying element on the basis thereof.

13. (Previously presented) The device of claim 12, wherein a red light camera detector is connected to the timing controller and is capable of measuring the response time of the red-light camera at each recording.